



PTO/SB08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 12

Application Number	10/645,727
Filing Date	August 21, 2003
First Named Inventor	Yu
Art Unit	1713
Examiner Name	

Attorney Docket Number EUR 50854/USw

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code* (if known)		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 5,668,191	09-16-1997	Kinkelaar et al.
		US 5,700,847	12-23-1997	Thompson
		US 5,596,063	01-21-1997	Lutter et al.
		US 5,441,993	08-15-1995	Maretti
		US 5,063,253	11-05-1991	Gansen et al.
		US 6,245,825	06-12-2001	Bleys
		US 5,447,965	09-05-1995	Eling
		US 5,459,170	10-17-1995	Bleys et al.
		US 5,621,016	04-15-1997	Murty et al.
		US 5,565,498	10-15-1996	Chaffanjon et al.
		US 5,270,348	12-14-1993	Muller et al.
		US 5,521,226	05-28-1996	Bleys
		US 6,506,813	01-14-2003	Parfondry et al.
		US 5,773,483	06-30-1998	Eling et al.
		US-		

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code* "Number" "Kind Code" (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		WO 94/28044	12-08-1994	ICI PLC
		EP 0 731 120	09-11-1996	Bayer AG
		EP 0 676 434	10-11-1995	BASF AG
		EP 0 554 721	08-11-1993	Bayer AG
		EP 0 865 457	09-23-1998	Bayer Antwerpen
		WO 00/73362	12-07-2000	Huntsman ICI

Examiner Signature	C. O. O. A. M.	Date Considered	6/04
--------------------	----------------	-----------------	------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

10^b
BEST AVAILABLE COPY



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Department of Justice - U.S. ATTORNEY'S OFFICES

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

1/4 the time many sheets at once and

Sheet

of

Complete if Known

Complete if Known	
Application Number	10/645,727
Filing Date	August 21, 2003
First Named Inventor	Yu
Art Unit	1713
Examiner Name	

Attorney Docket Number EUR 50854/LISw

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² /Number ³ /Kind Code ⁴ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		WO 01/32735	05-10-2001	Huntsman Int'l.	
		WO 01/32736	05-10-2001	Huntsman Int'l.	
		JP56067330	06-06-1981	Mitui Toatsu	
		JP9031153	02-04-1997	Asahi Glass Co	

EXAMINER: Initial if reference considered, whether or not citations in conformance with MPEP 669. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **Applicant's unique citation designation number (optional):** See *Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://uspto.gov) or MPEP 901.04.* **Ente** Office that issued the document by the two-letter code (WIPO Standard 3.3). **For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.** **Kind of document by the appropriate symbols as indicated on the document under WIPO Standard 1.16 if possible.** **Applicant** is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or suggestions you may have as to how we can make this form more efficient and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND DD: Communications Division, USPTO, 700 L Street, NW, Washington, DC 20591.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

BEST AVAILABLE COPY

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Use as many sheets as necessary.

Sheet

1

1

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Yu
Art Unit	
Examiner Name	
Attorney Docket Number	EL19-50854/LISW

Sheet

1

1

Casey Docket Number EUR 50B54/USw

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document Country Code*Number*Kind Code*(if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		EP 0 557 792	09-01-1993	BASF AG	
		EP 0 485 953	05-20-1992	Dow Chem. Co.	
		EP 0 547 765	06-23-1993	ICI PLC	
		WO 00/55232	09-21-2000	Huntsman ICI	
		EP 0 294 161	12-07-1988	ICI PLC	
		EP 0 220 697	05-06-1987	Union Carbide	

Examiner Signature: *Bonita Hill* Date Considered: *1/14*

*EXAMINER: Initial 4 reference considerer whether or not claimed is in conformance with MPEP 609. Draw line through clause if not in conformance and not considered. Include copy of the form with next communication to applicant. *Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Document at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

She

1

1

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Yu
Art Unit	
Examiner Name	

She

1

1

Docket Number EUR 50854/USw

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

EXAMINER: Initial if reference considered, whether or not claim is in conformance with MPEP-609. Draw line through citation if not in conformance and no further consideration. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.16).³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.